03.05.02

PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

02-105 Attorney Docket No. Kubacki First Inventor PLASMA DEPOSITED OPTICAL WAVEGUIDE

(Only for new nonprovision	nal applicatior	s under 37 CFR 1	.53(b))	Express N	Aail Label No	. ET089	9359123U	s	
APPLICATION ELEMENTS			ADDR	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond			contents.			Washington,			
1. X Fee Transmittal F (Submit an original and a 2. X Applicant claims s See 37 CFR 1.27 3. X Specification (preferred arrangemen - Descriptive title	duplicate for fee pro small entity sta [Tota t set forth below)	occessing) itus. I Pages 31]1	(if app	.	gram (<i>Appendi:</i> ino Acid Seque ssary) adable Form (x) ence Submi CRF)		
- Descriptive tille of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention					 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or i i. paper c. Statements verifying identity of above copies 				
- Brief Summary - Brief Descriptio	of the Inventi-			AC	COMPANYI	NG APPLIC	ATION	PARTS	
- Detailed Description - Detailed Description - Claim(s) - Abstract of the	ption	r—ings (ii ineu)		9	Assignment Pa 37 CFR 3.73(I (when there is	apers (cover s b) Statement s an assignee)	heet & docu X Po	ument(s)) ower of ttorney	
4. X Drawing(s) (35 U	I.S.C. 113)		4	11.	English Trans Information D	lation Docume		able) opies of IDS	
5. Oath or Declaration	I	Total Pages	3]	12.	Statement (ID	S)/PTO-1449		tations	
	uted (original o	or copy) ion (37 CFR 1.63 (d))	13.	Preliminary A	mendment pt Postcard (M	IDED 503\		
b. [] (for continua	tion/divisional	with Box 18 comp		14. X	(Should be sp	ecifically itemi	zed)		
		VENTOR(S)		15.	Certified Copy (if foreign price	y of Priority Do ority is claimed	cument(s)		
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. X	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. Application Data	Sheet. See 3	7 CFR 1.76		17. X	1	412 Check			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Data Sheet under 37 CFR 7.76. Continuation Divisional X Continuation-in-part (CIP) of prior application No.: 09 , 435,396									
Prior application information:	Examine				oup Art drin	756			
For CONTINUATION OR DIVISIONAL APPS only: The entire disciosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
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Name		*	240	26	·				
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City				State		Zip C	ode		
Country			Tele	phone		Fa	ıx		
Name (Print/Type)	Philip C			Registr	ation No. (Atto	orney/Agent)	28,456		
Signature		100	K1			Date	4MAR	CH 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01) Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANS	RAITTAI	Complete if Known					
FEE IRANS	WILLIAL	Application Number					
for FY 2	0002	Filing Date					
Patent fees are subject to an		First Named Inventor	Kubacki				
		Examiner Name					
Applicant claims small entity status. S	ee 37 CFR 1.27	Group Art Unit	**** <u> </u>				
TOTAL AMOUNT OF PAYMENT	(\$) 412.00	· · · · · · · · · · · · · · · · · · ·	02-105				
TOTAL AMOUNT OF PATHICIA	(Ψ) +12.00	Attorney Docket No.	02-103				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES					
Deposit Account:			Large Entity Small Entity					
Deposit [Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Account Number			Cod 105	9 (\$) 130	Cod 205	e (\$) 65	Surcharge - late filing fee or oath	
Deposit Account			127	50	227	25	Surcharge - late provisional filing fee or	
Name -			121	50	221	25	cover sheet	
		ed to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application			147	2,520	147	2,520	For filing a request for ex parte reexamination	
\exists $$	• • •	w, except for the filing fee	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
to the aboveider	•		113	1.840*	113	1 840*	Requesting publication of SIR after	
	FEE CA	LCULATION	l '''	1,010		1,0.0	Examiner action	
1. BASIC FIL	ING FEE		115	110	215	55	Extension for reply within first month	
Large Entity S			116	400	216	200	Extension for reply within second month	
	Fee Fee Code (\$)	Fee Description Fee Paid	117	920	217	460	Extension for reply within third month	
	201 370	Utility filing fee 370	118	1,440	218	720	Extension for reply within fourth month	
106 330	206 165	Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing	
SUBTOTAL (1) (\$) 370.00		138	1,510	138	1,510	Petition to institute a public use proceeding `		
(*)			140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CI	LAIM FEES	FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
		xtra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims independent	20 -20**		143	460	243	230	Design issue fee	
Claims	4 .3**	= 1 x 42 = 42	144	620	244	310	Plant issue fee	
Multiple Depend	lent	<u> </u>	122	130	122	130	Petitions to the Commissioner	
Francis		·	123	50	123	50	Processing fee under 37 CFR 1.17(q)	·
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	•	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18	203 9	Claims in excess of 20	146	740	246	370		
102 84 104 280	202 42 204 140	Independent claims in excess of 3 Multiple dependent claim, if not paid	140	740	240	310	Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84	209 42	** Reissue independent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
155 54	200 12	over original patent						
110 18	210 9	** Reissue claims in excess of 20 and over original patent	179	740	279	370	Request for Continued Examination (RCE)	
		and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 42			Other fee (specify)					
**an arrash		.,	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)					
or number p	previousiy pala,	if greater; For Reissues, see above	neu		, -u3	9		

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Philip O. Post	Registration No. (Attorney/Agent)	28,456	Telephone	856-667-7277
Signature	Shus	ob. Ju		Date	4MARCH 2002

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I (we) hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Ronald M. Kubacki (inventor)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing-

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).